Index of Claims

	Apı	olication	/Control	No.
--	-----	-----------	----------	-----

Applicant(s)/Patent under Reexamination

10/791,037

TAKAHASHI, YOSHIMI

Examiner

Art Unit

Khanh B. Duong

2822

√	Rejected
=	Allowed

_	(Through numeral) Cancelled
÷	Restricted

N	Non-Elected
_	Interference

A	Appeal
0	Objected

Cla	aim	Ι				Dat	е	_		_
	I		Γ		П	Ť	Ť	П	Ι	
Final	Original	12/13/05								
	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27	+			Г			1		
	2	П								
	3	П								
	4									
	5									
	6				$oxed{oxed}$					
	7	Ш	匚	_	<u> </u>	<u> </u>	<u> </u>	<u> </u>	匚	
	8	Ш	匚	_	_	_	L	乚	乚	
	9	Ш	<u> </u>	L	<u> </u>		_	_	<u></u>	Щ
	10	Ц_	_	<u> </u>	<u> </u>	Ļ	<u> </u>		_	Ш
	11	Ш.	_	<u> </u>	_	_	ļ			Щ
	12	Ш_	ļ	<u> </u>	_	 	<u> </u>	<u> </u>	<u> </u>	Ш
	13	Ш		_	_	_	<u> </u>	<u>L</u>	<u> </u>	Ш
	14	#	_			<u> </u>	L	_	┡	Ш
	15	-	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	⊢	Н
\vdash	16	-	-	-	_	├_	<u> </u>	-	<u> </u>	\vdash
<u> </u>	17	#				├	├	H	⊢	Н
	10	H-	<u> </u>	_		├	 	-	 	Н
	20	+	┝	\vdash	\vdash	\vdash	-	├—	┝	Н
	21	H	┝	-	┝	┢			┢	Н
	22		\vdash	┢	\vdash	┢╌		\vdash		Н
	23	\vdash	\vdash	\vdash	\vdash	\vdash	 	 	 	Н
	24		\vdash	\vdash	┪	┢	_			Н
	25		Г	_	Г	Г	T			П
	26		Г		ऻ	Т				П
	27				Г				Г	
	28 29 30					Г				
	29									
	30					Г				
	31									
	32						匚			
Ш	33	Ш			_	L.	<u> </u>	<u> </u>		Ш
	34	Ш		_	<u> </u>		L	_	<u> </u>	Ш
	35	Щ			_	<u> </u>	<u> </u>	<u> </u>	<u>_</u>	Ш
igdot	36	Ш		_	_	<u> </u>	L_	L	_	Ш
 	37	Щ		_	<u> </u>	<u> </u>	\vdash	L	_	Ш
	38				<u> </u>	<u> </u>		<u> </u>	\vdash	Щ
	39	Н	\vdash	_	<u> </u>	<u> </u>		<u> </u>	<u> </u>	Щ
	40 41	Ш	\vdash	_	<u> </u>	<u> </u>	<u> </u>	\vdash	—	Щ.
\vdash	41	Н	Н	_	_	-	_	-	\vdash	<u> </u>
\vdash	43	Н		_		\vdash	\vdash	H	\vdash	Н
	44	Н	Н	_	_	\vdash	<u> </u>	\vdash	-	\dashv
	45	$\vdash \dashv$	\dashv	_	H	\vdash	-	-	\vdash	Н
\vdash	46	\vdash	Н	\vdash		\vdash				\dashv
	47	\vdash	\vdash	_		\vdash	\vdash	-	Н	Н
\vdash	48	\vdash	\dashv	-			-	-	\vdash	
\vdash \dashv	49	\vdash	\dashv	-	-	\vdash	-	-	\vdash	\dashv
\vdash	50	\dashv	-			-	-		Н	\dashv

CI	aim	Т	_			Dat	<u> </u>			
<u> </u>		\vdash	Т	Т	T	T	Ť	Τ	Т	T
Final	Original									
	1				L		L.	<u></u>		
	51 52	乚		L	_		L	L		乚
	52		_		_		<u>_</u> _			<u></u>
<u> </u>	53	┖	Ĺ	<u> </u>	<u> </u>	_		L.	<u> </u>	L
<u> </u>	53 54 55	L	<u> </u>	┖	ㄴ	_	L		_	L
<u> </u>	55	Ŀ	L	ــــــــــــــــــــــــــــــــــــــ	<u> </u>	<u> </u>	Ļ	_	<u> </u>	<u> </u>
	56 57	<u> </u>	<u> </u>		_	_	_			L
<u> </u>	57	┞		╄	<u> </u>	ऻ-	<u> </u>	ļ	<u> </u>	<u> </u>
-	58	├-	┢	┢	├	┞	<u> </u>	-	⊢	⊢
-	59 60	-	Ͱ	┾	ļ	├		\vdash	⊢	-
-	61	├	<u> </u>	+	├	├		-	⊢	-
	62	├—		┼	⊢	├	┢	-	├	-
	63	┢	┢	┢	H	┢	├	┝	├─	┝
	64	 -	 	┝	⊢	<u> </u>	-	-	├	├-
ļ	64 65	H	\vdash			┢	-	├	├	
-	66	1	1	1			-	-	╁	
-	67	H	H	\vdash		\vdash	┢	┢	\vdash	\vdash
	68	1	\vdash	 		一	\vdash	\vdash	-	\vdash
\vdash	69	\vdash				┢		\vdash		
	70	Г	⇈			H	\vdash	\vdash		
	70 71						_	\vdash		┢
	72		T		-	\vdash	\vdash			_
	72 73 74									
	74									
	75									
	75 76	L	L		L					
<u></u>	1 77	$oxed{oxed}$			L	<u>_</u>	乚		<u> </u>	
	78 79	L	<u> </u>			L	_		L	_
	79	<u> </u>	L	_	L_	<u> </u>	_			_
<u></u>	80	L	<u> </u>	Ļ	<u> </u>	<u> </u>		_	_	<u> </u>
	81 82	-	<u> </u>	├	<u> </u>	lacksquare			<u> </u>	<u> </u>
	82	<u> </u>	-	_	<u> </u>	_	_		_	_
	83	├	-	<u> </u>	-		<u> </u>	⊢	ļ.,	ļ
-	84 85	\vdash	\vdash	┢	_	-	\vdash	\vdash	-	<u> </u>
\vdash	86	\vdash	\vdash	-	├	\vdash	-	-	┝	-
-	87	\vdash	-	-	\vdash	\vdash	-	-	\vdash	Н
_	88	\vdash	\vdash	\vdash	\vdash	\vdash		\vdash	-	
_	89	<u> </u>	 	\vdash	 		\vdash	\vdash	\vdash	Η.
-	90	\vdash	\vdash	\vdash	\vdash	\vdash	_	\vdash	-	
	91	\vdash	 	 	_	\vdash		_		
	92			一	_					
	93		Г			П		П	П	
	94									
	95									
	96									
	97									
	98		L	Ш						
<u></u>	99	$ldsymbol{ldsymbol{ldsymbol{eta}}}$		Щ	_				Ш	Ш
1	100	1 1				1	1			

Claim_				[Date	e					Cla	im				С	ate)				[Cla	aim				Dat	е			
Original	12/13/05										Final	Original											Final	Original								
1	+											51							\Box			Ĺ		101			I					
2	Ш		_		_	_	_	_	Ш		\sqcup	52	_	_	_	_				_	_	ļ		102	_	_	┸	1	<u> </u>	Ш	_	
3	-		\dashv				_	<u> </u>	Н		\vdash	53	\perp	_			_	_			_	-		103	-	- -	_	4	<u> </u>	\square	_	Ц
5	╂				Н	-	-	\vdash	Н		 	54 55	-+	-	-	\dashv	-		\dashv	-	-	ŀ		104	+	+-	+	+	├-	-		\dashv
6	╫╴			_	_	-	⊢	\vdash	Н		-	56		\dashv	\dashv	\dashv	\dashv	{	\dashv	ᅱ	\dashv	ŀ		105 106	-+	+	╁	+	┢			\dashv
7	╫┤	-	\dashv	_	_		-	├	Н			57	-+	\dashv	\dashv	\dashv	\dashv	-	-	\dashv	\dashv	ŀ		107	+	╫	╁	╫	╁			\dashv
8	H-		寸			-	一	┢	Н			58	\dashv	ᆉ	_	-1	\dashv	-	+	\dashv	\dashv	ŀ		108	+	+	+	+-		-	\dashv	ᅱ
9	H		\neg	_			┢	\vdash	Н			59	\dashv	┪	\dashv	_	\dashv	寸	寸	\dashv	┪	ŀ		109	+	+	+-	+-	╫	Н	\dashv	_
10			T				\vdash		Н			60		\exists			寸	_	寸		ᅱ	ı		110	\top	\top	十	+	╁	Н	一	\dashv
11												61			\neg	\neg			\exists	T				111		┪	✝	T	T	П	\neg	ヿ
12												62												112	╧							
13	\coprod								Ц			63	\Box	Ţ	\Box		J	\Box	\Box	\Box	\Box			113	\Box		\prod					
14	1		_	_				Ш	Ш			64		\perp	_	_		_	\bot	_	\sqcup			114	_	L		_		Ш	[
15	#	Щ			Ш	\vdash	_	Щ	Н			65	_	_	_	_	_	_	_	_	_]		115	\perp	\bot	1	_	_	Ш		
16 17		-	-			<u> </u>	_	Н	Н			66 67	\dashv	\dashv	-	-	-	4	-	4		-		116	+	+	+	+	_	Ш	_	\dashv
18	₩		\dashv					Н	Н			68	\dashv	\dashv	-	-	-	\dashv	\dashv	-	\dashv	- }		117 118	+	+	╀	+-	-	Н	_	
19	Н-		\dashv	_	-	<u> </u>	-	-	-			69	+	-		-	\dashv	\dashv	\dashv	-		ŀ		119	+	+	+	╁	-			\dashv
20	+		\dashv	\dashv			-		Н			70	\dashv	ᆉ	-+	\dashv	\dashv	\dashv	\dashv	\dashv	\dashv	ŀ		120	+	+	+	+	-	\vdash	-	\dashv
21	Н		_	_					_			71	\dashv	7	\dashv		-	-	十	┪	\dashv	ŀ		121	\dashv	+	+	+	\vdash	-	-	႕
22	П							П				72	\dashv	7	_	\dashv	十	_	_	寸	ᅱ	h		122		\top	+	+			\neg	ᅱ
23			一							ı		73		_		一					\neg	Ì		123	\top	┪	╅	\dagger	Г	Ħ	寸	\dashv
24									П			74		\exists			\neg	\neg	\neg		ヿ	Ī		124	\top	\top	T	T		П	ヿ	\neg
25												75												125			T					
26												76	\Box			\Box		\Box						126								
27	Ш	_	4	_				Ш		ļ		77	\perp	\perp		_	_	_			_			127								
28	_	_	_	_		Ш		Щ				78	_ .	4	_	_		_	4	_	_	L		128	_ _		1	_	\perp	\Box	\dashv	_
29		\dashv		4	-	Щ		Н	4			79	4	\dashv	-		\dashv	_	4	4	_	ŀ		129	- -	- -	╀-	$oldsymbol{\perp}$	\vdash	\sqcup	_	_
30	\vdash	\dashv	-	ᅴ	-			Н	_			80	\dashv	-	\dashv	-	\dashv	4	-	\dashv	4	ŀ		130	- -		_	\perp		\dashv		_
32	Н	\dashv	-+	\dashv			-	\vdash	\dashv	- }		81 82	-+	\dashv	-	\dashv	\dashv	-	\dashv	-	-	-		131	+	+-	╁	+-	<u> </u>	\dashv	\dashv	_
33	\vdash	-	\dashv	_	\dashv	\vdash	\vdash	-	\dashv	}		83	+	+	\dashv	\dashv	\dashv	+	-+	-	\dashv	ŀ		132 133	+	- -	╁	+	\vdash	\vdash	\dashv	\dashv
34	\vdash		\dashv	-		\vdash	-	\vdash	\dashv	}		84	\dashv	\dashv	\dashv	\dashv	\dashv	\dashv	十	\dashv	\dashv	ŀ		134	\dashv	+	+	+	\vdash	\vdash	\dashv	\dashv
35	\vdash	\dashv	\dashv	ᅥ	\dashv	\vdash	-	Н	\dashv	Ì		85	\dashv	\dashv	7	\dashv	十	+	十	+	\neg	ŀ		135	+	+	+	\vdash	 	\vdash	\dashv	\dashv
36		\dashv	\dashv	\dashv		\Box	Т	\vdash				86	\dashv	+	\dashv	\dashv	\dashv	7	十	7	\dashv	ŀ		136	\top	+	\top	T			\dashv	\dashv
37			\Box							Ì		87	\dashv	1		\neg	\neg †	7	\neg	7	\dashv	Ì		137	\top	\top	1	\top	П		寸	\dashv
38										ļ		88	丁			J			丁	_†		ı		138	\top	1						\exists
39		\Box	\Box							[89	\Box	\Box										139		I	L					
40	Ш	_	_				Ш	\square				90	\perp	\perp	\bot	\Box	\bot	Ţ	\perp	$oldsymbol{\mathbb{I}}$	\Box			140	\perp	L	L				\Box	\Box
41	\sqcup	_		4	_		Щ	Ш	_		\dashv	91	_	4	\dashv	_	\perp	\dashv	_	_	_	ļ		141	\perp	1	\perp	\perp	Ш		_	Ц
42	-	_	4				\Box	\sqcup	4	-		92	\perp	4	_	\dashv	4	4	_	4	_	-		142	\bot	\bot	4	↓	Ш	\perp	4	_
43	\sqcup	4	4	4			Щ	-	_	-	_	93	+	\dashv	-	-	\perp	4	-	_	4	-		143	- -	+	\perp	1	Ш	\sqcup	\dashv	
44 45	\vdash	-	\dashv	4	-			$\vdash \vdash$	\dashv	-		94 95	\dashv	\dashv	\dashv	+	4	\dashv	+	-	\dashv	-		144	+	+	+	-	$\vdash \vdash$	\dashv		\dashv
45	├┤	\dashv	\dashv	\dashv		\dashv	\dashv		\dashv	}		96	\dashv	\dashv	\dashv	-	\dashv	\dashv	\dashv	\dashv	\dashv	1		145 146	+	+	╁	+-	\vdash	\dashv	\dashv	\dashv
47	\dashv	\dashv	+	\dashv	\dashv	\dashv	-	$\vdash \vdash$	\dashv	-		97	+	+	\dashv	+	\dashv	\dashv	\dashv	\dashv	\dashv	\vdash	\dashv	147	+	+	+	+-	\vdash	\dashv	\dashv	\dashv
48		\dashv	\dashv	\dashv	\dashv		\dashv			- }		98	\dashv	+	+	-	+	+	+	\dashv	\dashv	ŀ		148	+	+	+	+-	╂╌┤	\dashv	\dashv	\dashv
49	\vdash	\dashv	\dashv	寸	\dashv	-	\dashv	\vdash	\dashv	-		99	十	+	\dashv	+	+	+	+	+	\dashv	+	-+	149	+	+	+	+-	\vdash	\dashv	\dashv	\dashv
50	7	寸	7	7	\neg	\neg			\dashv	ŀ		100	\dashv	\forall	寸	十	+	+	+	十	\dashv	t		150	\dashv	+	1	1		\dashv	\dashv	\dashv
						1				L		. 55	L.				_	_				L		100	L_	—			ш		_	